



17681 U.S. PTO

Attorney Docket No. 505500-81

**CUSTOMER NO. 27,162**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Patent Examining Operations**

22386 U.S. PTO  
10/697235



Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**Application Transmittal Letter**

Dear Sir:

Transmitted herewith for filing is the patent application of: Hiroyuki Oka and Yoshiaki Furukawa

entitled:

**DRIVING CIRCUIT AND DRIVING METHOD OF LIGHT EMITTING DEVICE AND  
OPTICAL COMMUNICATION APPARATUS**


Enclosed with the application are:

1. Specification (28 sheets) ;
2. Claims (3 sheets);
3. Drawings (formal; 9 sheets);
4. Executed Declaration and Power of Attorney of Hiroyuki Oka and Yoshiaki Furukawa;
5. Preliminary Amendment;
6. Substitute Specification and red-line version;
7. Letter to Official Draftsperson with added Fig. 19;
8. Assignment to Stanley Electric Co., Ltd. and Assignment Recordation Cover Sheet;
9. Applicant is a large entity;
10. Our check in the amount of \$1,172.00 (filing fees + assignment recordation fee);
11. Self-addressed, postage paid, return receipt postcard;
12. Priority is claimed on Japanese application No. 2002-336623 filed November 20, 2002, and Japanese application No. 2003-106969 filed April 10, 2003, certified copies enclosed.

The fee has been calculated after the Preliminary Amendment as follows:

	Number of Claims Filed	Extra Claims	Rate	Fee
Basic Fee			\$770.00	\$770.00
Total Claims	24 - 20	4	x \$18.00 =	72.00
Independent Claims	3 - 3	0	x \$86.00 =	-0-
Multiple dependent claim			290.00	290.00
Assignment Recordation Fee			40.00	40.00
<b>TOTAL</b>				<b>\$1,172.00</b>

The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR 1.16 associated with this communication or credit any overpayment to Deposit Account No. 03-0678.

<b><u>EXPRESS MAIL CERTIFICATE</u></b>	
Express Mail Label No. EL998938160 US Deposit Date: October 30, 2003	
I hereby certify that this paper and the attachments hereto are being deposited today with the U.S. Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above addressed to:	
MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	
 William Squire	<u>Oct. 30, 2003</u> Date

#199483

Respectfully submitted,  
Hiroyuki Oka et al.

  
William Squire, Esq.  
Reg. No. 25,378  
Attorney for Applicants  
CARELLA, BYRNE, BAIN, GILFILLAN,  
CECCHI, STEWART & OLSTEIN  
5 Becker Farm Road  
Roseland, NJ 07068  
Tel. No.: (973) 994-1700  
Fax No.: (973) 994-1744

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS : Hiroyuki OKA et al.  
SERIAL NO. : Not assigned  
FILED : Concurrently Herewith  
FOR : Driving Circuit and Driving Method of Light Emitting  
Device and Optical Communication Apparatus  
EXAMINER : Not assigned ART UNIT : Not assigned  
ATTORNEY DOCKET NO.: 505500-81

MS Patent Application  
Commissioner for Patents  
Box 1450  
Alexandria, VA 22313-1450

**LETTER TO THE OFFICIAL DRAFTSPERSON**

Dear Sir:

This letter accompanies a new application for Letters Patent. Subject to the approval of the Examiner in charge, please add the enclosed one (1) sheet of drawing containing new Fig. 19 to the above-entitled application. Entry of this drawing is respectfully requested. No new matter is introduced as explained in the accompanying Preliminary Amendment.

Respectfully submitted,  
Hiroyuki OKA et al.

  
William Squire, Reg. No. 25,378  
Attorney for Applicants

CARELLA, BYRNE, BAIN,  
GILFILLAN, CECCHI, STEWART &  
OLSTEIN  
5 Becker Farm Road  
Roseland, NJ 07068  
Tel. No.: (973) 994-1700  
Fax No. : (973) 994-1744